REMARKS

This is in response to the Office Action dated February 29, 2008. Claims 1-9 and 29 are pending.

Claim 1 stands rejected under Section 103 as being allegedly unpatentable over Loomis (US 4,579,592). This rejection is respectfully traversed.

Claim 1 requires "a mixture comprising fiberglass and cellulose, where the mixture consists essentially of from about 15-60% cellulose and from about 40-85% fiberglass; and wherein the loose-fill insulation has an R-value/inch of at least about 2.4 when blown dry into and/or onto an area including a flat supporting surface" Loomis fails to disclose or suggest these features.

Loomis requires large amounts of boric acid. For instance, in Example 1, Loomis requires 10.5% boric acid. Loomis requires 9.6% in Example 2 and 4.5% in Example 3.

Moreover, claim 1 of Loomis requires from 4.5-12% boric acid. These large amounts of boric acid are expressly excluded by the "consists essentially of" language of claim 1 of the instant application. Moreover, such large amounts of boric acid are undesirable, because it can lead to undesirable corrosion and the like in certain circumstances.

Additionally, the reason why Loomis uses "glass" is "for neutralizing the corrosive effect" of the boric acid (col. 7, lines 45-47). But for the presence of the large amount of boric acid (which is expressly excluded by amended claim 1), there would have been no reason to provide the "glass" in Loomis.

Because Loomis fails to disclose or suggest an insulating mixture that *consists essentially* of from about 15-60% cellulose and from about 40-85% fiberglass, the rejection is flawed and should be withdrawn. Moreover, there is no logical reason why one of ordinary skill would have

CHURCH et al.

. Appl. No. 10/849,529
June 19, 2008

modified Loomis to meet the invention of claim 1 in this respect. If one were to remove the boric acid from Loomis, the glass would no longer be needed as explained above.

Claim 29 defines over the cited art in a similar manner.

It is respectfully requested that all rejections be withdrawn. All claims are in condition for allowance.

Respectfully submitted,

NIXON & VANDERHYE P.C.

Bv:

Joseph A. Rhoa Reg. No. 37,515

JAR:caj 901 North Glebe Road, 11th Floor Arlington, VA 22203-1808 Telephone: (703) 816-4000

Facsimile: (703) 816-4100